INVITATION TO BID	ALCO T	BIDS WILL BE PUB	LICLY OPENED:
STATE OF LOUISIANA		NOV 10, 200	05 10:00 AM
DIVISION OF ADMINISTRATION			
OFFICE OF STATE PURCHASING	NA THE STATE OF TH	PURCHASING AGENCY	Y NO.: 107001
====> VENDOR NO. :			
SOLICITATION: 2203350 FILE NO.: M26146DL			
OPENING DATE: 11/10/05		SEE NO. 8 BELOW	/. RETURN BID TO
VENDOR NAME AND ADDRESS	_	2203350 11/	10:00 AM /10/05 M26146DL
====>		ļ ——·	
		OFFICE OF STATE PUI OFFICE OF STATE PUI POST OFFICE BOX 940 BATON ROUGE, LA 70	RCHASING 195 804-9095
· ·		BUYER	: DOROTHEA YOUNG, CPPB
	_	BUYER PHONE DATE ISSUED	: (225) 342-8022 : 09/28/05
		REQ. AGENCY	: 264000 FOLD HERE> E OF STATE PARKS
FILL IN VENDOR NUMBER (FEIN), NA		AGENCY REQ. NO.	72906044
ADDRESS ABOVE, BEFORE SUBMITT	ring Bil	ISIS REQ. NO. VENDOR PHONE	: 1282160 :
		FISCAL YEAR CLASS/SUBCLASS	: 06 : 96820
		SCHEDULED BEGIN DATE SCHEDULED END DATE	: : 00/00/00 : 00/00/00
		T-NUMBER	:
PLEASE REMOVE FROM THIS COMMODITY CODE.     DELIVERY WILL BE MADE IN THIS NUMBER OF DAYS AFTER REC     % CASH DISCOUNT FOR PROMPT PAYMENT IF MADE WITHIN THI     LESS THAN 30 DAYS OR LESS THAN 1% WILL BE ACCEPTED, BUT     DETERMINING AWARDS. ON INDEFINITE QUANTITY TERM CONTF     BUT WILL NOT BE CONSIDERED IN DETERMINING AWARDS.  4. BID BOND ATTACHED. CERTIFIED CHECK ATTAC	IRTY (30) DAYS T WILL NOT BE RACTS, CASH [ CHED,	CASH DISCOUNTS FOR CONSIDERED IN COUNTS WILL BE ACCEPTED AND TAKEN OTHER, IF REQUIRED.	
5 BID REFERENCE NUMBER. (THIS NUMBER WILL APPEAR ON RE	SULTING ORDI	OR CONTRACT).	
<u> </u>	IONS TO BIDD	s	
READ THE ENTIRE BID, INCLUDING ALL TERMS AND CONDITIONS AND SE     ALL BID PRICES MUST BE TYPED OR WRITTEN IN INK. ANY CORRECTION		R OTHER FORMS OF ALTERATION TO UNIT	PRICES SHOULD BE
INITIALED BY THE BIDDER. 3. THIS BID IS TO BE MANUALLY SIGNED IN INK.			FOLD HERE->
4. BID PRICES SHALL INCLUDE DELIVERY OF ALL ITEMS F.O.B. DESTINATION OR "C.O.D" REQUIREMENTS MAY BE REJECTED. PAYMENT IS TO BE MAINVOICE OR DELIVERY, WHICHEVER IS LATER.			
5. AMOUNT OF BID BOND REQUIRED: 5 %	·	100% OF BID	
AMOUNT OF PERFORMANCE BOND, IF REQUIRED.     DESIRED DELIVERY: 090DAYS ARO			
8. TO ASSURE CONSIDERATION OF YOUR BID, ALL BIDS AND ADDENDA SH THE BID OPENING DATE AND THE BID NUMBER, OR SUBMITTED IN THE S	SPECIAL ENVE	PE IF FURNISHED FOR THAT PURPOSE.	
<ol> <li>BIDS SUBMITTED ARE SUBJECT TO PROVISIONS OF THE LAWS OF THE S PURCHASING RULES AND REGULATIONS; EXECUTIVE ORDERS; STANDA</li> </ol>			
IN THIS SOLICITATION.  10. IMPORTANT: BY SIGNING THE BID, THE BIDDER CERTIFIES COMPLIANCE	E WITH ALL INS	RUCTIONS TO BIDDERS. TERMS. CONDITION	NS AND
SPECIFICATIONS, AND FURTHER CERTIFIES THAT THIS BID IS MADE WIT BY A PERSON AUTHORIZED TO BIND THE VENDOR (SEE NO.30). ALL BID	HOUT COLLUS	N OR FRAUD. THIS BID IS TO BE MANUALL	Y SIGNED IN INK
VENDOR PHONE NUMBER:	TITLE		DATE
FAX NUMBER:	<b>-</b>		. –
SIGNATURE OF AUTHORIZED BIDDER - SEE NO. 30, PAGE 3	3.	IAME OF BIDDER	
(MUST BE SIGNED)		TYPED OR PRINTED)	

#### PROPOSAL NUMBER M 26146 DL

SOLICITATION NUMBER: 2203350

#### CONSTRUCTION OF CAMPGROUND PAVILION FOR LAKE CLAIBORNE STATE PARK HOMER, LOUISIANA CATEGORY

BID DELIVERY INSTRUCTIONS FOR STATE PURCHASING:

BIDDERS ARE HEREBY ADVISED THAT THE U.S. POSTAL SERVICE DOES NOT MAKE DELIVERIES TO OUR PHYSICAL LOCATION.

BIDS MAY BE MAILED THROUGH THE U.S.POSTAL SERVICE TO OUR BOX AT:

OFFICE OF STATE PURCHASING P O BOX 94095 BATON ROUGE LA 70804-9095

BIDS MAY BE DELIVERED BY HAND OR COURIER SERVICE TO OUR PHYSICAL LOCATION AS FOLLOWS:

OFFICE OF STATE PURCHASING CLAIBORNE BUILDING, SUITE 2-160 1201 NORTH THIRD STREET BATON ROUGE, LA 70802

BIDDER IS SOLELY RESPONSIBLE FOR ENSURING THAT ITS COURIER SERVICE PROVIDER MAKES INSIDE DELIVERIES TO OUR PHYSICAL LOCATION. THE OFFICE OF STATE PURCHASING IS NOT RESPONSIBILITY FOR ANY DELAYS CAUSED BY THE BIDDER'S CHOSEN MEANS OF BID DELIVERY.

BIDDER IS SOLELY RESPONSIBLE FOR THE TIMELY DELIVERY OF ITS BID. FAILURE TO MEET THE BID OPENING DATE & TIME SHALL RESULT IN REJECTION OF THE BID.

PUBLICIZING AWARDS. IN ACCORDANCE WITH L.A.C.34:i.535, UNSUCCESSFUL BIDDERS WILL BE NOTIFIED OF THE AWARD PROVIDED THAT THEY SUBMIT WITH THEIR BID A SELF-ADDRESSED STAMPED ENVELOPE REQUESTING THIS INFORMATION.

FOR ADDITIONAL INFORMATION, CONTACT:

MICKEY LEWIS (318) 927-6691

#### SITE VISIT IS REQUIRED.

A pre-bid conference will be conducted on this project at the jobsite on Tuesday, October 25, 2005 at 10:00 A.M. Vendors are urged to attend.

Signature Authority.

In accordance with L.R.S. 39:1594 (Act 121), the person signing the bid must be:

- 1. A current corporate officer, partnership member or other individual specifically authorized to submit a bid as reflected in the appropriate records on file with the Secretary of State; or
- An individual authorized to bind the vendor as reflected by an accompanying corporate resolution, certificate
  or affidavit; or
- 3. An individual listed on the State of Louisiana Bidder's application as authorized to execute bids. By signing the bid, the bidder certifies compliance with the above.

# NOTICE TO BIDDERS

Sealed bids will be received for the State of Louisiana by the Division of Administration, Office of State Purchasing, 1201 N. 3<sup>rd</sup> St., 2<sup>nd</sup> Floor, Suite 2-160, P O. Box 94095, Baton Rouge, Louisiana 70804-9095 until 10:00 A.M., on November 10, 2005, for the following:

# CONSTRUCTION OF CAMPGROUND PAVILION FOR LAKE CLAIBORNE STATE PARK HOMER, LOUISIANA

Proposal Number: <u>M 26146 DL</u> Solicitation Number: 2203350

Complete Bidding Documents may be obtained from:

OFFICE OF STATE PURCHASING CLAIBORNE BUILDING, 2<sup>ND</sup> FLOOR 1201 NORTH THIRD STREET BATON ROUGE, LA 70804 Attn: Pamela Allen Email: pamela.allen@la.gov

:maii: pameia.aiien@ia.go Fax: (225) 342-8688 Phone: (225) 342-8019

#### SITE VISIT IS REQUIRED.

A pre-bid conference will be conducted on this project at the jobsite on Tuesday, October 25, 2005 at 10:00 A.M. Vendors are urged to attend.

All bids must be accompanied by bid security equal to five percent (5%) of the sum of the base bid and all alternates, and must be in the form of a certified check, cashier's check or Bid Bond. Surety represents that it is listed on the current U. S. Department of Treasury Financial Management Service list of approved bonding companies and that it is listed thereon as approved for an amount equal to or greater than the amount for which it obligates itself in this instrument. No Bid Bond indicating an obligation of less than five percent (5%) by any method is acceptable.

The successful Bidder shall be required to furnish a Performance and Payment Bond written by a company licensed to do business in Louisiana, in an amount equal to 100% of the Contract amount, and who is currently on the U.S. Department of the Treasury Financial Management Service List. The bond shall not be accepted if written for an amount exceeding the amount listed in the Treasury Financial Management Service List.

Bids shall be accepted only from Contractors who are licensed under La. R.S. 37:2150-2163 for the classification(s) such as, **Building**. No bid may be withdrawn for a period of thirty (30) days after receipt of bids.

When this project is financed either partially or entirely with State Bonds, the award of this Contract is contingent upon the sale of bonds by the State Bond Commission. The State shall incur no obligation to the Contractor until the Contract Between Owner and Contractor is fully executed.

STATE OF LOUISIANA
DIVISION OF ADMINISTRATION
OFFICE OF STATE PURCHASING
DENISE LEA
DIRECTOR OF STATE PURCHASING

# PROPOSAL NUMBER M 26146 DL DOROTHEA YOUNG (225) 342-8022

# GENERAL CONTRACT PROPOSAL FORM

BID OPENING DATE: 10:00 A.M., NOVEMBER 10, 2005

BID MADE BY:\_\_\_\_\_

STATE OF LOUISIANA
DIVISION OF ADMINISTRATION
PURCHASING SECTION
POST OFFICE BOX 94095, CAPITOL STATION
BATON ROUGE, LOUISIANA 70804-9095

PROJECT:	Constru	all labor, materials, tools and equipment necessary for auction of Campground Pavilion at Lake Claiborne State Park, Louisiana as per plans, drawings and specifications prepared by ency.
examined the the conditions materials, tools	specifications a surrounding the s and equipmen	nce with your invitation for bids for the project listed above, having and related documents, inspected site and being familiar with all of the fulfillment of the contract, hereby proposes to furnish all labor, and necessary to complete the above referenced project within the the price stated below.
inspections, ar	nd all sales, cou	ated shall include all permits and governmental fees, licenses, and assumer use and taxes of any other nature or kind whatever arising or portions thereof provided by the contractor which are legally ecceived, whether or not yet effective.
BASE BID:		to furnish all materials and perform all work as described in the and related documents for the sum of: (WORDS AND
	LUMP	SUM TOTAL \$
COMPLETION	N DATE:	The undersigned guarantees completion of project as per base bid incalendar days.
		ED BY THE MAKEUP OF THE BID FORM, SUMS SHALL BE 'H WORDS AND FIGURES, AND IN CASE OF A DISCREPANCY

BETWEEN THE TWO, THE WRITTEN AMOUNT SHALL GOVERN.

IMPORTANT: IN ACCORDANCE WITH R.S. 37:2163A CONTRACTORS' LICENSE NUMBER IN THE APPROPRIATE CLASSIFICATION(S) SUCH AS, **BUILDING**, MUST APPEAR ON THE BID OPENING ENVELOPE ON ALL PROJECTS IN THE AMOUNT OF \$50,000.00 OR MORE (AND \$1.00 OR MORE IF HAZARDOUS MATERIALS ARE INVOLVED).

FOR ANY BID SUBMITTED IN THE AMOUNT OF FIFTY THOUSAND DOLLARS OR MORE, THE CONTRACTOR SHALL CERTIFY THAT HE IS LICENSED AND SHOW HIS LICENSE NUMBER ON THE BID.

# ACKNOWLEDGEMENT OF RECEIPT OF ADDENDA:

Addendum No:	Dated:	Addendum No:	Dated:	
Addendum No:	Dated:	Addendum No:	Dated:	
LOUISIANA CO	ONTRACTORS LICE	ENSE NO		
NAME (PLEAS	E PRINT OR TYPE	)		
SIGNATURE _				
TITLE				
FIRM NAME _				
ADDRESS				
FAX	()			

#### GENERAL CONDITIONS, INSTRUCTIONS, POLICIES AND PROCEDURES

#### **BIDDING PROCEDURE:**

All bids must be submitted on the forms provided for this purpose and must be filled out with ink or typewritten and signed in ink. Any interlineation, alteration or erasure must be initialed by the signer of the bid.

Bidder shall assume full responsibility for timely delivery to the location designated for receipt of bids. Any bids received after the designated opening time will be returned unopened.

The Division of Administration of the State of Louisiana is an equal opportunity employer and looks to its Contractors, Subcontractors, vendors and suppliers to take affirmative action to effect this commitment in its operations.

Compliance with civil rights laws. By submitting and signing this solicitation, the bidder agrees to abide by the requirements of the following as applicable: Title VI and Title VII of the Civil Rights Act of 1964, as amended by the Equal Opportunity Act of 1972, Federal Executive Order 11246, the Federal Rehabilitation Act of 1973, as amended, the Vietnam Era Veteran's Readjustment Assistance Act of 1974, Title IX of the Education Amendments of 1972, the Age Act of 1975, and bidder agrees to abide by the requirements of the Americans With Disabilities Act of 1990. Bidder agrees not to discriminate in its employment practices, and will render services under any contract entered into as a result of this solicitation, without regard to race, color, religion, sex, national origin, veteran status, political affiliation, or disabilities. Any act of discrimination committed by bidder, or failure to comply with these statutory obligations when applicable, shall be grounds for termination of any contract entered into as a result of this solicitation.

#### **BIDDERS REPRESENTATION:**

In making his bid, each bidder represents that: He has read and understands the bid documents and his bid is made in accordance herewith; he has visited the site and has familiarized himself with the local conditions under which the work is to be performed; and his bid is based upon the specifications described in the bid documents without exception.

# ADDENDA:

No Addenda will be issued within a period of seventy-two (72) hours prior to the date set for receipt of bids, except an Addendum, if necessary, postponing the date of receipt of bids or cancelling the request for bids.

Receipt of all Addenda issued shall be acknowledged in bid proposal and/or returned with bid proposal.

#### COMPLIANCE REGARDING SUSPENSION/DEBARMENT:

CERTIFICATION OF NO SUSPENSION OR DEBARMENT. BY SIGNING AND SUBMITTING ANY BID FOR \$100,000 OR MORE, THE BIDDER CERTIFIES THAT THEIR COMPANY, ANY SUBCONTRACTORS, OR PRINCIPALS ARE NOT SUSPENDED OR DEBARRED BY THE GENERAL SERVICES ADMINISTRATION (GSA) IN ACCORDANCE WITH THE REQUIREMENTS IN OMB CIRCULAR A-133.

A LIST OF PARTIES WHO HAVE BEEN SUSPENDED OR DEBARRED CAN BE VIEWED VIA THE INTERNET AT WWW.ARNET.GOV/EPLS.

#### **CONSIDERATION OF BIDS:**

The Division of Administration reserves the right to reject any or all bids and in particular to reject a bid not accompanied by any required bid security or data required by the bid documents or a bid in anyway incomplete or irregular.

The Division of Administration reserves the right to waive any informality or irregularity in any bid received, deemed to be in the best interest of the State of Louisiana.

# **RECORDATION CERTIFICATE:**

Contractor upon receipt of executed contract, bond, purchase order and Notice to Proceed shall record contract and bond with the Clerk of Court in the parish in which the work is to be performed, obtain a Certificate of Recordation from the Clerk of Court and forward this Certificate immediately to the Division of Administration. The contracting agency will process no invoices until receipt of the Certificate of Recordation.

Liquidated Damages in the amount of \$50.00 per day will be assessed for each and every day the project remains incomplete beyond the established completion date.

# CONTRACT, PERFORMANCE BOND, LABOR AND MATERIALS PAYMENT BOND:

If the undersigned is notified of the acceptance of the above bid or bids, within thirty (30) days of the time set forth for the opening of bids, he agrees to execute a contract for the work accepted, in the standard contract form currently used by the Division of Administration within ten (10) days after notice from the Division of Administration.

The undersigned further agrees, if awarded the contract, to execute and deliver to the Division of Administration at the time the contract documents are executed, a Performance Bond with Power of Attorney, on the forms provided, in an amount equal to the contract sum and agrees that this bond will be secured by a surety or insurance company currently on the United States Department of the Treasury Financial Management Service List of approved bonding companies and in accordance with restrictions set by them or by an insurance company that is either domiciled in Louisiana or owned by Louisiana residents and is licensed to write surety bonds. In addition, any surety bond written for a public works project shall be written by a surety or insurance company that is currently licensed to do business in the state of Louisiana. Also, to be provided at the same time is a Labor and Materials Payment Bond in an amount equal to 100% of the contract amount.

# **BID SECURITY:**

Bid security MUST be attached (Insurance Company, Bank Money Order, Certified Check or Cashier's Check) in the sum of five percent (5%) of the amount bid (including base bid and additive alternates, if any) and shall become the property of the Owner in the event the contract and bond are not executed within the time set forth above. If bid bond is used, it shall be written by a surety or insurance company currently on the U.S. Department of the Treasury Financial Management Service list of approved bonding companies which is published annually in the Federal Register, or by a Louisiana domiciled insurance company with at least an Arating in the latest printing of the A.M. Best's Key Rating Guide to write individual bonds up to ten percent (10%) of policyholders' surplus as shown in the A.M. Best's Key Rating Guide.

# AFFIDAVIT:

Successful Contractor shall be required to execute an affidavit attesting "THAT PUBLIC CONTRACT WAS NOT SECURED THROUGH EMPLOYMENT OR PAYMENT OF SOLICITOR".

#### **REJECTION OF BIDS:**

The undersigned understands that the Division of Administration reserves the right to reject any and all bids and to waive any informalities.

#### WITHDRAWAL OF BIDS:

The undersigned agrees that this bid shall be good and may not be withdrawn for a period of thirty (30) calendar days after the bid opening.

PROGRESS PAYMENTS: The following payment schedule shall apply:

For contracts with a completion date of more than thirty (30) days:

On or about the first day of each month, ninety percent (90%) of the value based on the Contract Price of labor and materials incorporated in the work and of materials suitably stored at the site thereof up to the first day of that month, as estimated by the owner, less the aggregate of previous payments and upon substantial completion of the entire work, a sum sufficient to increase the total payment to ninety percent (90%) of the Contract Price.

For contracts with a completion date of thirty (30) days or less:

Upon satisfactory completion of the work, ninety percent (90%) of the Contract Price.

# **ACCEPTANCE:**

Upon written notice by the Owner to the Division of Administration, a Notice by Owner of Acceptance of Work will be executed and forwarded to the Contractor for recording with the Clerk of Court in the parish in which the work has been performed and shall furnish a clear Lien Certificate from the Clerk of Court (to the owner along with final invoice) forty-five (45) days after recordation of acceptance. Final payment of ten percent (10%) will be made at this time.

# **INSURANCE:**

Compensation Insurance, public liability and property damage insurance, as per the attached insurance page, are required on this bid.

Unless otherwise provided, the Owner shall purchase and maintain property insurance upon the entire work at the site to the full insurable value equal to the contract sum plus all amendments.

The State of Louisiana is to provide Builder's Risk Insurance to protect the Owner, Contractor, and Sub-Contractors as their interests may appear. The policy is subject to the following deductibles, which will be paid by the Contractor:

All covered causes of loss, except flood \$1,000 deductible per occurrence Flood cause of loss \$5,000 deductible per occurrence

The policy insures against "all risk" of direct physical loss or damage subject to certain exclusions and limitations. A copy of the current policy can be found at the Office of Risk Management website at http://www.doa.louisiana.gov/orm/uw.htm. It is the Contractor's responsibility to review this policy and, if additional insurance is determined to be needed, to purchase the additional insurance to protect the Contractor and Sub-Contractor interest in the project.

Inquiries concerning the Owner's insurance policy shall be sent to the address shown below. In the event of a loss or claim, please notify the Office of Risk Management at the telephone number shown below, with confirmation in writing, providing all pertinent information, such as date of loss, type of loss, approximate extent of damage, location, and project number.

Division of Administration Office of Risk Management Post Office Box 91106 Baton Rouge, LA 70821-9106

(225) 342-8500

## **INSURANCE REQUIREMENTS**

#### CONTRACTOR'S LIABILITY INSURANCE

Proof of Insurance will be required before work can commence.

Insurance coverage specified below shall be furnished with the following minimum limits:

<u>COMPENSATION INSURANCE</u>: The Contractor and Subcontractors shall take and maintain during the life of the contract Workman's Compensation Insurance for all of their employees employed at the site of the project. In case any class of employees engaged in hazardous work under the Workman's Compensation Statute, the Contractor and Subcontractor shall provide Employer's Liability Insurance for the protection of their employees not otherwise protected.

<u>PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE</u>: Comprehensive Public General Liability Insurance, including but not limited to bodily injury, property damage, contractual liability, products liability, completed operations and owner's protective liability with combined single limits of \$1,000,000 per occurrence with a minimum aggregate of \$2,000,000.

LICENSED AND NON-LICENSED MOTOR VEHICLES: The Contractor shall take out and maintain during the life of the contract, Automobile Public Liability Insurance in an amount not less than combined single limits of \$500,000 per occurrence for bodily injury/property damage. If any non-licensed motor vehicles are engaged in operations within the terms of the contract on the site of the work to perform thereunder, such insurance shall cover the use of all such motor vehicles engaged in operating within the terms of the contract on the site of the work to be performed thereunder, unless such coverage is included in the insurance specified.

# **JOBSITE VERIFICATION FORM**

VENDOR MUST INSPECT JOB SITE TO VERIFY MEASUREMENTS AND/OR AMOUNT OF SUPPLIES NEEDED PRIOR TO BIDDING. IF VENDOR FINDS CONDITIONS THAT DISAGREE WITH THE PHYSICAL LAY-OUT AS DESCRIBED IN THIS BID, OR OTHER FEATURES OF THE SPECIFICATIONS THAT APPEAR TO BE IN ERROR, SAME SHALL BE BROUGHT TO THE ATTENTION OF THE OFFICE OF STATE PURCHASING PERSONNEL PRIOR TO BID OPENING. SITE VISIT MUST BE VERIFIED BY AGENCY.

CONTACT PERSON FOR SITE VISIT IS MICKEY LEWIS AT (318) 927-6691.

THIS SIGNED STATEMENT CERTIFIES THAT THE VENDOR NAMED BELOW HAS VISITED THE JOB SITE AND IS FAMILIAR WITH ALL CONDITIONS SURROUNDING FULFILLMENT OF THE SPECIFICATIONS FOR THIS PROJECT.

VENDOR'S COMPANY NAME	STATE AGENCY'S NAME
VENDOR'S SIGNATURE	AGENCY'S SIGNATURE

# TECHNICAL SPECIFICATIONS FOR A PAVILION

LAKE CLAIBORNE STATE PARK HOMER, LOUISIANA

PREPARED BY:
RESOURCE DEVELOPMENT SECTION
OFFICE OF STATE PARKS
DEPARTMENT OF CULTURE, RECREATION AND TOURISM
DATE: JULY 2005

#### TABLE OF CONTENTS

# **DIVISION 1 - GENERAL REQUIREMENTS**

Section 01010 - Summary of Work

Section 01015 - Contractor's Use of Premises

Section 01041 - Project Coordination

Section 01050 - Field Engineering

Section 01051 - Grades, Lines, and Levels

Section 01060 - Regulatory Requirements

Section 01150 - Measurement and Payment

Section 01200 - Project Meetings

Section 01300 - Submittals

Section 01510 - Temporary Utilities

Section 01700 - Contract Closeout

Section 01740 - Warranties and Bonds

#### **DIVISION 2 - SITE WORK**

Section 02073 - Demolition

Section 02110 - Clearing

Section 02200 - Excavating, Filling, and Grading

# **DIVISION 3 - CONCRETE**

Section 03200 - Cast-in-Place Concrete

# **DIVISION 6 - WOOD AND PLASTICS**

Section 06100 - Lumber and Rough Carpentry

#### **DIVISION 7 - THERMAL AND MOISTURE PROTECTION**

Section 07460 - Siding

#### **DIVISION 9 - FINISHES**

Section 09900 – Painting

### **DIVISION 16- ELECTRICAL**

Section 016050- Basic Materials and Methods

Section 016520- Exterior Building Lighting

#### **TECHNICAL SPECIFICATIONS**

#### **DIVISION 1 - GENERAL REQUIREMENTS**

#### 01010 SUMMARY OF WORK

The Contractor shall provide all labor, materials and equipment necessary to complete the following items of work:

Construction of pavilion at state park.

Unless specified otherwise all materials shall be new, manufactured items suitable for their intended use, installed according to manufacturer's directions or customary good trade practices, and in all cases materials and workmanship shall comply with all applicable building codes. Workmanship shall be at least as good as normal good trade practices with all lines, elevations, surfaces, finishes, etc. like those shown in the plans.

#### 01015 Contractor's Use of Premises

- 1) The Contractor shall have free use of restrooms and reasonable use of electrical power and water for construction purposes. In no way shall the contractor's use of the park impair the park's use or condition. The contractor shall promptly repair any damage to the satisfaction of the Inspector.
- 2) Free lodging of laborers on grounds is not permitted. Further, the contractor shall be subject to all other Park Regulations applying to the public.
- 3) The Contractor shall schedule his work to provide no interference with park visitation and shall keep utility outages to the minimum length required for construction.

#### 01041 Project Coordination -

The Project Inspector shall be the Office of State Parks' Park Project Inspector Mickey Lewis (318) 927-6691 Fax# (318) 927-2744 and his decision shall be final in all interpretations of the plans and these specifications. All communications shall be through the Project Inspector. Cooperate with the park manager in all matters pertaining to scheduling correlations with the public.

#### 01050 Field Engineering

The contractor is responsible for all quantities, measurements, and grades. Provide rough and final staking, elevations and benchmarks as required by the Inspector for the approval.

#### 01051 Grades, Lines, and Levels

All construction shall be plumb, level, and true to the lines shown on the plans. All slopes shall be consistent and drain as intended. The Inspector shall instruct the contractor on any incidental construction that may be necessary to accomplish a functional project. Slope to drain always.

#### 01060 Regulatory Requirements

- 1) Obtain all permits, pay all fees, record the contract, and comply with all state, federal, and local requirements. All construction shall comply with the Louisiana Building Code for State-Owned Buildings. If any provision of these specifications or the plans are in conflict with any code, the contractor shall notify the Inspector before construction or the contractor shall make remedial changes to bring the work into compliance at no additional cost to the state.
- 2) Safety is part of this contract. Abide by OSHA and all other safety regulations and take all other measures necessary (such as barriers, fences, warning signs, protective clothing, etc.) to protect the public and workmen
- 3) Temporary Scaffolds, Staging, and Safety Devices The contractor shall provide, erect, maintain and remove, when directed, all scaffolding, staging, platforms, temporary flooring, temporary runways, guards, railing, stairs, and ladders necessary for reaching all portions of the work conveniently and safely and as required by local, federal and state codes or laws for the protection of workmen and the public. The construction, inspection and maintenance of the above items shall comply with all safety codes and regulations, as applicable to the project.
- 4) Fire Protection Verify availability and location of existing onsite fire protection equipment. Provide additional temporary equipment as required by applicable safety standards.

#### 01150 Measurement and Payment

- 1) Bids The Contractor's bid shall be lump sum with no qualifications, informalities, or item payments or the bid will be disqualified.
- 2) Add alternates If add alternates are part of project the contractor shall note them and their amount on his bid.

  The low bid, including any add alternates, will be accepted if that bid is within the construction budget, otherwise the bid will be awarded on the basis of the base bid.

- 3) Partial payments See <u>Progress Payments and Acceptance</u> in bid documents. If the contractor requests partial payments, they shall be made using the invoice and schedule of values forms supplied in these specifications. The approved schedule of values shall be based upon the divisions of these specifications <u>except</u> that the value of Division One shall be zero. Upon completion of the project (acceptance), payment will be authorized for 90% of the contract amount (10% retainage) less the value of all punch list items which shall be computed at 2.5 times the actual cost of the punch list. No partial payments on the punch list. The Inspector's decision on payment approval shall be final.
- 4) Change orders All changes in the work involving the contract amount, scope of work, or contract time shall be made only by change orders. Change orders shall be prepared by the contractor as directed by the Inspector and approved by State Purchasing and the Inspector prior to any changes. Change orders shall contain:
  - a) An itemized list of material and labor costs for each subcontractor's work including quantities and unit costs for each item of labor and each item of material.
  - b) Same as above for contractor's labor and material.
  - c) Overhead and profit.
  - d) Time extension for extra work or acts of God.
- 5) Quantities All quantities and dimensions expressed in the plans and these specifications reflect the intent of the project and best knowledge of State Parks. They are for the guidance of the Contractor and shall be verified by the Contractor. If discrepancies or errors exist, the inspector shall be notified prior to construction.

#### 01200 Project Meetings

A PRE BID MEETING TO BE HELD AT THE JOB SITE ON 10/25/05 AT 10:00 A.M. A pre-bid conference will be held at the job site and prospective bidders are expected to be familiar with site conditions and bid procedures. After the contract is let, a pre-construction conference shall be held before commencing work. Progress meetings shall be held at least monthly to review the progress and quality of the work and to review requests for partial payment. At the completion of work, a Final Inspection shall be held after at least a three (3) day notice by the Contractor to prepare a punch list (if necessary) of items to be addressed before acceptance.

#### 01300 Submittals

1) As equal determinations- Manufacturer's brand names, colors and models numbers are used for the sole purpose

of obtaining competitive bids. Substitutions of products of other manufactures equal to or superior to those listed may be acceptable if approved by the Inspector prior to bidding. Otherwise, the Contractor's substitution may be rejected. For a substitution to be pre-approved by the Inspector, the Contractor may submit, ten (10) days before bid date, samples, brochures, and technical data sufficient for the Inspector to make a decision.

- 2) Packaging -The Contractor shall retain all packaging and supplier's invoices in neat, clean, dry, legible condition for the Inspector to determine compliance with these specifications.
- 3) Shop drawings Submit shop drawings wherever required by the plans, these specifications or when required by the inspector. Such drawings shall be drafted, dimensioned, and scaled drawings clearly showing the contractor's intended plan, materials and the like.

#### 01510 Temporary Utilities

Provide temporary utilities as needed at no additional cost to the State

#### 01700 Contract Closeout

See bidding and contract requirements regarding <u>Final Payments</u> and <u>project meetings</u> regarding acceptance, punch list, and final inspection. After completion, the Contractor shall remove all scraps, forms, packaging, debris, spatters, dust, dirt, etc., and leave the work in a neat and clean condition with all facilities ready for use by the Office of State Parks. Salvageable materials remain the property of the State and shall be delivered to the Park Manager. Materials deemed waste by the Inspector shall be removed from the park by the Contractor.

#### 01740 WARRATIES AND BONDS

All materials and workmanship shall be warranted for a period of one (1) year.

All roofing and roof replacements shall be warranted for a period of two (2) years

#### **DIVISION 2 - SITE WORK**

#### 02000 SITE WORK

Comply with all applicable local, state and federal requirements regarding disposal of excess and waste materials.

Perform site work operations and the removal of debris and waste material to assure minimum interference with streets, walks and other adjacent facilities. Protect existing buildings, paving, planting and the other service facilities on site and adjacent to the site from damage caused by site work operations. Cost of repair and restorarion of damaged items at contractors expense

#### **02110 CLEARING**

Area to be cleared will be staked at the pre-construction conference by the project inspector. A brush, trees and grass will have to be cleared prior to constructio. The limits of clearing will be 5' beyound the edge of the pavilin on each side. Extra care will be taken around all of the trees. All material cleared from the site must be disposed of off the park property.

- A. Locate and suitably identify limits of clearing
- B. Clear and grub only amount required for construction. Remove trees required within the project area.
- C. Haul from site and legally dispose of waste materials and debris.

#### **DIVISION 3 – CONCRETE**

# 03300 ALL CONCRETE WORK

Concrete work shall conform to "A.C.T. 318-63", "A.C.I.-613", "A.C.I.614", "A.C.I.-315" and local codes. Use only one brand of cement throughout the project. Fine aggregates shall be clean, sharp and free of foreign matter. The strength of all concrete shall be 3,000 p.s.i. minimum, as shown on the plans with the minimum of 5.5 sacks of cement per yard and a maximum of 6.3 gallons of water per sack.

#### **DIVISION 6 - WOOD & PLASTICS**

#### 06100 - LUMBER AND ROUGH CARPENTRY

Work included: Provide and install all wood and lumber products, including nails, bolts, screws, framing anchors, and other rough hardware, and all other items needed for rough carpentry in this Work, all as shown on the Drawings,

specified herein but not specifically described in other Sections of these Specifications.

Qualifications of workmen: Provide sufficient workmen and supervisors who shall be present at all times during

execution of this portion of the Work, and who shall be thoroughly familiar with the type of construction involved and the

materials and techniques specified.

**PRODUCTS** 

Framing lumber: Identify all framing lumber by the grade stamp of the Western Spruce-Pine-Fir Association (WSPFA),

the Western Wood Products Association (WWPA), the Southern Forest Products Association (SFPA) or Southern

Yellow Pine (SYP).

<u>Plywood:</u> Identify all plywood as to species, grade, and glue type by the stamp of the American Plywood Association.

All lumber shall be kiln-dried and surfaced at a moisture content not exceeding 19%.

All materials shall meet or exceed the following, unless otherwise specifically approved in advance by the Architect:

Item: Description:

Sill and plates, and all Pressure Treated Southern Pine

Sill, plates and wood Pressure-treated Southern Pine,

blocking in contact with Construction Grade or better concrete, masonry, roof

Headers and beams: #2 or better KD, Southern Pine or Douglas

Fir Min F13 1300 PSI M#H. E= 1,600,000

Roof Sheathing: 5/8" Plywood with H Clips

Roof underlayment:

Asphalt saturated felt, non-perforated,

15# conforming to ASTM D226

Joist hangers, wood

Simpson Co., or TECO, or Silver Metal

connectors, etc.:Products. Provide is sizes and

types required.

Steel hardware:

ASTM A 7 or A 36 (galvanize at

exterior locations)

Machine bolts:

**ASTM A 307** 

Lag, bolts:

Fed. Spec. FF-B-561

Nails:

Common, except as noted or required Fed.

Spec. FF-N-1-1 (use galvanized at exterior

locations)

Wood preservative:

Wolmanized process by Koppers Co., Inc.

Construction adhesive:

L100, PL200, or equal

Roof vents:

Provide in sizes required to provide a free

ventilating area of 1/300 of the horizontal

ceiling area.

Fasteners:

Framing nails

# OTHER MATERIALS

All other materials not specifically described but required for a complete and proper installation as indicated on the

Drawings, shall be new, suitable for intended use, and subject to the approval of the Architect.

Examine the areas and conditions under which work of this Section will be performed. Correct conditions detrimental to

the proper and timely completion of the Work. Do not proceed until unsatisfactory conditions have been corrected.

General: All rough carpentry shall produce joints true, tight, and well nailed, with all members assembled in accordance

with the Drawings and with all pertinent codes and regulations. Set rough carpentry work accurately to required levels

and lines, with members plumb and true.

Selection of lumber pieces: Carefully select all members. Select individual pieces so that knots and obvious defects will

not interfere with placing bolts or proper nailing or making connections. Cut out and discard all defects which will render

a piece unable to serve its intended function. Lumber may be rejected by the Architect, whether or not it has been

installed, for excessive warp, twist, bow, crook, mildew, fungus, or mold, as well as for improper cutting and fitting.

TREATED LUMBER

Decay and termite resistant wood: Provide treated lumber where wood sills or plates are embedded in concrete or in

contact with concrete floors or walls, masonry walls, and elsewhere as shown on the Drawings.

Treatment: Perform all treatment in strict accordance with the published recommendations of the manufacturer of the

treatment preservative used.

Note\* All treated material that will have ground contact shall be .80 CCA

All material not have ground contact should be minimum .40 CCA

06112 FRAMING AND SHEATING

INSTALLATION OF SHEATHING AND FLOORING

8

Placement: Place all sheathing with face grain perpendicular to supports and continuously over at least two supports.

Center joints accurately over supports and stagger the end joints of panels to achieve a minimum of continuity of joints.

Roof sheathing: Fasten with 6d minimum nails spaced 6" O.C. at panel edges and 12" O.C. at intermediate supports with

"H" clips, Leave 1/8" space at all panel edge joints and 1/4" space at all panel end joints.

Protection of sheathing: Take all necessary precautions to protect the sheathing and flooring from repeated soaking by

rain. If sheathing is drenched more than twice and if delamination, warping, or softening occurs, repair the sheathing to

the satisfaction of the Architect, by replacing whole sheets.

**DIVISION 7 THERMAL AND MOISTURE PROTECTION** 

**07311 ASPHALT SHINGLES** 

Contractor must match existing shingles on park structures to ensure cohesion. Must be 3 tab with a (20) year

warranty with algae protection. Roof felt must be 30lb. Non-perforated

INSTALLATION OF BUILDING PAPER

Roofs: Install the specified roofing felts. Start at the gutter line and install one ply of felt, continuing up the roof and

covering all roof sheathing. Lap each successive felt strip over the lower, previous strip, shingle fashion. Horizontal

headlaps shall be 2" minimum. End laps shall be 6" minimum and ridge laps shall be 8" minimum. Nail roof felts to roof

sheathing through tin or plastic nailing discs. Fasten at approximately 16" O.C. at all laps.

Nails, bolts, hangers, anchors and other such fasteners shall be provided and used in accordance with good practice in the

size and number required to follow Engineer's specifications. Nails and other fasteners exposed on the exterior shall be

galvanized. Nails used in interior trim shall be set and holes filled to result in a smooth

INSTALLATION OF SHINGLES

9

Install shingles in accordance with manufactures instructions. Provide double course of shingle at eaves place shingles in straight course with required weather exposure to produce double thickness over roof area. Project first course of shingles 1/2in. beyond drip edge. Use #30 felt. Fascia, soffits and venting should match in size, color and texture. Complete installation to provide weather tight service.

#### **FASTENING**

Nailing: For "Nailing Schedule", refer to Table No. 23-I-Q-Nailing Schedule of the Uniform Building Code 3. 8 and the Structural Engineers Drawings. Use only common wire nails or spikes of the dimension shown on the Nailing Schedule, except as otherwise called for on the Drawings, or herein specified. Do all nailing without splitting wood. Prebore as required. Replace all split members. All fastening devices shall be galvanized

Bolting: Drill holes 1/16" larger in diameter than the bolts being used. Drill straight and true from one side only. Use washers under head where head bears on wood, and use washers under all nuts.

<u>Screws</u>: For lag screws and wood screws, pre-bore holes same diameter as root of thread and enlarge holes to shank diameter for length of shank. Screw, do not drive, all lag and wood screws.

# **CLEANING-UP**

Keep the premises in a neat, safe, and orderly condition at all times during execution of this portion of the Work, free from accumulation of sawdust, cut ends, and debris.

#### **DIVISION 9 - FINISHES**

#### **09900 - PAINTING**

#### DESCRIPTION

Work included The new pavilion will be stained to match existing buildings on the Park. The project inspectors will provide paint sample to Contractor for matching purposes. Paint and finish all exterior and interior exposed surfaces listed on the Painting Schedule in Part three of this Section, in accordance with the types of finish shown on the Drawings and. as specified herein. Definitions: The term "paint", as used herein, means all coating systems materials including primers, emulsions, epoxy, enamels, sealers, fillers, and other applied materials whether used as prime or finish coats.

Manufacturer's data: Provide submittals containing the following information:

Complete materials list of all, items proposed to be furnished and installed under this Section;

Manufacturer's specifications and other data required to demonstrate compliance with the specified requirements-,

Samples: As requested submit Samples for-the Inspectors review. Revise and resubmit each sample as required until the Inspectors approval of gloss, color, and texture is achieved.

# JOB CONDITIONS

Surface temperatures: Do not apply solvent-thinned paints when the temperature of surfaces to be painted and the surrounding air temperature are below 45 degrees F, unless permitted by the manufacturer printed instructions. Do not apply water-base paints when the temperature of surfaces to be painted and the surrounding air temperature are below 50 degrees F, unless otherwise permitted by the manufacturer's printed instructions.

Weather conditions: Do not apply paint in snow, rain, fog, or mist; or when the relative humidity exceeds 85%; or to damp or wet surfaces; unless otherwise permitted by the manufacturers printed instructions. Applications may be continued during inclement weather only if the areas and surfaces to be painted are enclosed and heated within the temperature limits specified by the paint manufacturer during application and drying periods. Do not apply paint in areas where dust -is being generated.

#### EXTRA STOCK

Upon completion of the work of this Section, deliver to the Owner a partially used containers of each color, type, and gloss of paint used. Tightly seal each container and clearly label with the contents and location used.

#### PAINT MATERIALS

Design is generally based on the use of paint products manufactured by Sherwin Williams and the materials of those manufacturers are generally named in the Painting Schedule.

<u>General</u>: Provide the best quality grade of the various types of coatings as regularly manufactured by paint materials manufacturers approved by the Architect. Materials not displaying the manufacturer's identification as a standard best-grade product will not be acceptable.

<u>Durability</u>: Provide paints of durable and washable quality. Do not use paint materials which will not withstand normal washing as required to remove pencil marks, ink, ordinary soil, and -- similar material without showing discoloration loss of gloss, staining, or other damage.

<u>Colors and glosses</u>: The Inspector will select colors to be used in the various types of paint specified and will be the sole judge of acceptability of the various glosses obtained from the materials proposed to be used in the Work.

<u>Undercoats and thinners</u>: Provide undercoat paint produced by the same manufacturer as the finish coat Use only the thinners recommended by the paint manufacturer, and use only to the recommended

limits. Insofar as Practicable, use undercoat, finish coat, and thinner material as parts of a unified

system of paint finish.

Standards: Provide paint materials which meet or exceed the standards fisted for each application in

the Painting Schedule in Part Three of this Section.

me -coat where scheduled. Recoat primed and sealed surfaces where there is evidence of suction spots

or unsealed areas in first coat, to assure a finish coat with no bum-through or other defects due to

insufficient sealing.

Transparent (clear) finishes: Use multiple coats to produce a glass-smooth surface film of even

luster. Provide a finish free of laps, cloudiness, color irregularity, runs, brush marks, nail holes, or

other surface imperfections. Provide satin finish for final coats, unless otherwise indicated.

<u>Drying</u> Allow -sufficient drying time between coats. Modify the period as recommended by the

material manufacturer to suit weather conditions. Oil-base and oleo-resinous solvent-type paints shall

be considered dry for recoating when the paint feels firm, does not deform or feel sticky under

moderate pressure of the thumb, and the application of another coat of paint does- not cause lifting or

loss of adhesion of the undercoat.

Brush or roller application: Brush or roll out and work all coats onto the surfaces in an even film.

Laps, brush marks, runs, sags, and other surface imperfections will not be acceptable.

Spray application: Spray painting of interior walls or exterior surfaces will not be allowed. Confine spray application. to - metal framework and similar surfaces where hand brush work would be inferior. Wherever spray application is used, apply each coat to provide the equivalent hiding of brush-applied coats. Do not double back with spray equipment for the purpose of building up film thickness of one coat in one pass.

<u>Completed work</u> shall match the approved samples for color, texture, and coverage. Remove, refinish, or repaint all work not in compliance with the specified requirements.

CLEAN-UP AND TOUCH-UP

Clean-up: During the progress of the work, remove from the site all discarded paint materials, rubbish, cans and rags at the end of each workday. Upon completion of painting work, clean window glass and other paint-spattered surfaces. Remove spattered paint by proper methods

#### **DIVISION 16 ELECTRICAL**

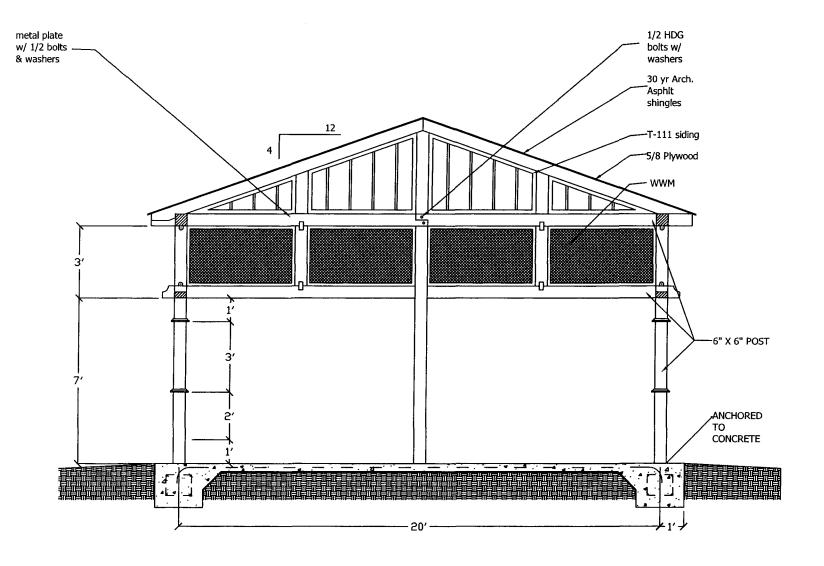
# 16050 Basic Materials and Methods

All work, specified or not, shall conform to the national electrical code and all other applicable safety codes.

Whenever possible, materials shall be primarily composed of suitable plastic, fiberglass, stainless steel or other durable, ultraviolet resistant, non-corroding materials. Contractor will install a new 100 amp breaker panel to provide service for structure. (1) GFI wall receptacles will be installed on the base of each post on new pavilion.

# 16520 Exterior Building Lighting.

Install two American Hotel registry#1083-L177070WHPS, or equal 70-watt high-pressure sodium dusk-to-dawn wall lights. One located at the front and the second at the rear.



BUILDING SECTION

SCALE: ½" = 1'-0"

OFFICE OF	LAKE
STATE PARKS	CLAIBORNE
	PAGE 2 OF 4

ARCHECTURAL SHINGLES -

# SIDE ELEVATION

SCALE: 1/4" = 1'-0"

OFFICE OF	LAKE
STATE PARKS	CLAIBORNE
	PAGE 1 OF 4

